

United States Patent and Trademark Office

---- ¥

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23581

7590

03/14/2005

KOLISCH HARTWELL, P.C. 520 S.W. YAMHILL STREET SUITE 200 PORTLAND, OR 97204

	EXAMINER	
:	SOTELO, JESUS D	

PAPER NUMBER

ART UNIT

DATE MAILED: 03/14/2005

<u> </u>							
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/646,956	08/21/2003	Yoshimoto Matsuda	ACO 357	2999			
TITLE OF INVENTION: SMALL WATERCRAFT							

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATIO 10/646,956 08/21/2003 Yoshimoto Matsuda ACO 357 2999 TITLE OF INVENTION: SMALL WATERCRAFT APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUI nonprovisional NO \$1400 \$300 \$1700 06/14/200 EXAMINER ART UNIT CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" and indication of "Fee Address" indication for "Fee Address indication for "Fee Address indication for "Fee Address indication for "Fee		FEE r Patents inia 22313-1450	op ISSUE I sioner for k 1450 ria, Virgin	Comm P.O. I Alexa	n applicable fee(s),	his form, together wit	Complete and send the
indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDR maintenance for undiffication." CURRINT CORRESPONDENCE, DORESS (New: Use Block 1 for say change of hiddress) 23381 7590 03/14/2005 KOLISCH HARTWELL, P.C. \$20 S.W. YAMHILL STREET SUITE 200 PORTLAND, OR 97204 APPLICATION NO. FILING DATE APPLICATION NO. SMALL ENTITY ISSUE FEE APPLICATION NO. SMALL ENTITY ISSUE FEE PUBLICATION FEE APPLICATION NO. SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUI APPLICATION SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUI CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 L. Change of correspondence address (or Change of Correspondence Address from PIOS/B1/23) and bank and control of the page, list (1) the canases of up to 3 registered patent attorneys or agents OR, alternatively. (2) the amone sof up to 3 registered patent attorneys or agents OR, alternatively. (3) Change of correspondence address (or Change of Correspondence Address from PIOS/B1/23) and bank and the names of up to 3 registered patent attorneys or agents OR, alternatively. (3) ASSIGNEE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set from the 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment of the fee(s) is enclosed. (4) Payment by credit card. Form PTO-2038 is attached. (5) Payment by credit card. Form PTO-2038 is attached. (6) Payment by credit card. Form PTO-2038 is attached. (7) Achieves the amount of the fee(s): an enclosed. (8) Payment of Fee(s): (9) Achieves the amount of the fee(s) is enclosed. (1) Payment by credit card. Form PTO-2038 is				, ,		-	
Feedy Pransmittal. This confidence and the used for any other accordance agency. Scan Backet for any other accordance and the scan assignment of formal draw have its own certificate of mailing or transmission. I hereby certify that this Feedy Transmittal is being deposited with a start of the SPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated before transmitted to the USPTO (70) 746-4000, on the date indicated the USPTO (70) 746-4000, on the date indicated transmitted to the USPTO (70) 746-4000, on the date indicated transmitted transmitte	ould be completed whe orrespondence address ate "FEE ADDRESS" f	red). Blocks 1 through 5 sl vill be mailed to the current and/or (b) indicating a sepa	EE (if require ance fees will ce address; a	and PUBLICATION notification of main ing a new correspon-	mitting the ISSUE FEE atent, advance orders an in Block I, by (a) speci-	elow or directed otherwise	indicated unless corrected b
### PREADMENT ATTORNEY DOCKET NO. STATE DISTRICT SUTTE OF INVENTION: SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE	domestic mailings of t	mailing can only be used for	rtificate of m	Note: A	ny change of address)	E ADDRESS (Note: Use Block 1 for	CURRENT CORRESPONDENCE
KOLISCH HARTWELL, P.C. 520 S.W. YAMHILL STREET SUITE 200 PORTLAND, OR 97204 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATIO 10/646,956 08/21/2003 Yoshimoto Matsuda ACO 357 2999 TITLE OF INVENTION: SMALL WATERCRAFT APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 06/14/200 EXAMINER ART UNIT CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" (37) C) Change of correspondence address or indication of "Fee Address" indication for "Fee Address" indication for "Fee Address" indication for "Fee Address" indication for "Fee Address" indication of "Fee Address" indication for "Fee Address" indication of me PTO/SB47; Rev 03-02 or more recent) statched. Use of a Customer PTO/SB47; Rev 03-02 or more recent) statched. Use of a Customer PTO/SB47; Rev 03-02 or more recent) statched. Use of a Customer PTO/SB47; Rev 03-02 or more recent) statched. Use of a Customer PTO/SB47; Rev 03-02 or more recent) statched. Use of a Customer PTO/SB47; Rev 03-02 or more recent) statched. Use of a Customer PTO/SB47; Rev 03-02 or more recent) statched. Use of a Customer PTO/SB47; Rev 03-02 or more recent) statched. Use of a Customer PTO/SB47; Rev 03-02 or more recent) statched. Use of a State page of the page of	r any other accompanying or formal drawing, mu	is certificate cannot be used f I paper, such as an assignme	smittal. This h additional j	Fee(s) T papers.			
hereby certify that this Fee(s) Transmitial is being deposited with States Fostal Service with sufficient postage for first class mail in an addressed to the Mail Stop ISSUE FEE address above, or being addressed to the Mail Stop ISSUE FEE address above, or being mattered to the USPTO (703) 746-4000, on the date indicated before the Mail Stop ISSUE FEE address above, or being mattered to the USPTO (703) 746-4000, on the date indicated before the Mail Stop ISSUE FEE address above, or being mattered to the USPTO (703) 746-4000, on the date indicated before the Mail Stop ISSUE FEE address above, or being mattered to the USPTO (703) 746-4000, on the date indicated before the Mail Stop ISSUE FEE address above, or being mattered to the USPTO (703) 746-4000, on the date indicated before the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or being mattered to the Mail Stop ISSUE FEE address above, or agent for the Mail Stop ISSUE FEE address above, or agent for the Mail S		_		have its			•
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION 10/646,956 08/21/2003 Yoshimoto Matsuda ACO 357 2999 TITLE OF INVENTION: SMALL WATERCRAFT APPLM. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 06/14/200 EXAMINER ART UNIT CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" (37 [CR 1.56]). Change of correspondence address (or Change o	nission deposited with the Unite class mail in an enveloge above, or being facsion te indicated below.	tificate of Mailing or Trans is Fee(s) Transmittal is being vith sufficient postage for fir Stop ISSUE FEE address TO (703) 746-4000, on the d	Certify that this al Service wit to the Mail Story	l hereby States P addresse transmit		LL STREET	520 S.W. YAMHIL SUITE 200
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATIO 10/646,956 08/21/2003 Yoshimoto Matsuda ACO 357 2999 TITLE OF INVENTION: SMALL WATERCRAFT APPLN.TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUI APPLN.TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUI EXAMINER ART UNIT CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563). ———————————————————————————————————	(Depositor's nam					77204	TORTEAND, OR
TITLE OF INVENTION: SMALL WATERCRAFT APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUI nonprovisional NO \$1400 \$300 \$1700 06/14/200 EXAMINER ART UNIT CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" 17 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Change of correspondence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Class of the providence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Class of the providence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Class of the providence address (or Change of Correspondence Address form PTO/SB/1/2) attached. Class of the providence address or indication form providence address (or Change of Correspondence address (or Change of Correspondence address (or Change of Correspondence address or indication form providence address (or Change of Correspondence address (or Change of Correspond	(Signatur						
TITLE OF INVENTION: SMALL WATERCRAFT APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE APPLN TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE EXAMINER ART UNIT CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" and indication of "Fee Address" indication form PTO/SB/122) attached. Tee Address' indication (or "Fee Address" Indication form PTO/SB/122) attached. Tee Address' indication (or "Fee Address" Indication form PTO/SB/122) attached. Tee Address' indication (or "Fee Address" Indication form PTO/SB/122) attached. Tee Address' indication (or "Fee Address" Indication form PTO/SB/122) attached. Tee Address' indication (or "Fee Address" Indication form PTO/SB/122) attached. Tee Address' indication (or "Fee Address" Indication form PTO/SB/122) attached. Tee Address' indication form PTO/SB/122 attached. Telestored patent attorneys or agents. If no name is 3 ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. The following fee(s) are enclosed: The following fee(s) are enclosed: Ab. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Advance Order - # of Copies Please check the appropriate assignee category or categories (will not be printed on the patent): The Director is hereby authorized by charge the required fee(s), or credit any overpar permit by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpar permit by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpar permit permit permit	(Dat						
APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUIL nonprovisional NO \$1400 \$300 \$1700 06/14/200 EXAMINER ART UNIT CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" and a substitute front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3. ASSIGNEE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Go-4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Advance Order - # of Copies Playment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpar permit of the patent permit of the patent permit of the fee(s) are enclosed. A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Deposit Ac	CONFIRMATION NO.	ATTORNEY DOCKET NO.	I A	MED INVENTOR	FIRST N	FILING DATE	APPLICATION NO.
APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 06/14/200 EXAMINER ART UNIT CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). CFR 1.363). CFR 1.363). CFR 1.363). ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Go-da. The following fee(s) are enclosed: Ab. Payment of Fee(s): Abeck in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s), or credit any overpay of this form). S. Change in Entity Status (from status indicated above) A an Applicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2).	2999	ACO 357		moto Matsuda	Yos	08/21/2003	10/646,956
EXAMINER ART UNIT CLASS-SUBCLASS SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). CRAIGES FOR PTO/SB/122) attached. "Fee Address" indication form PTO/SB/122) attached. "Fee Address indication form PTO/SB/122) attached. "Fee Address indication form PTO/SB/122) attached. "Fee Address indication form PTO/SB/122 attached. "Fee Address indication form PTO-2038 is attached. "PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) **BP Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government of the fee(s): Individual Corporation or other private group entity Government of the fee(s): Individual Corporation or other private group entity Government of the fee(s): Individual Corporation or other private group entity Government of the fee(s): Individual Corporation or other private group entity Government of the fee(s):						MALL WATERCRAFT	FITLE OF INVENTION: SM
EXAMINER	DATE DUE	TOTAL FEE(S) DUE	FEE	PUBLICAT	ISSUE FEE	SMALL ENTITY	APPLN. TYPE
SOTELO, JESUS D 3617 114-055500 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Gova. The following fee(s) are enclosed: Substitute of the patent in the patent of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Payment by	06/14/2005	\$1700		\$30	\$1400	NO	nonprovisional
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address from PTO/SB/22) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Issue Fee Debutication Fee (No small entity discount permitted) Advance Order - # of Copies A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. Physical card. Form PTO-2038			.ASS	CLASS-SUI	ART UNIT	INER	EXAM
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. A ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): I Individual Corporation or other private group entity God Ab. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment of Fee(s): Advance Order - # of Copies A Advance Order - # of Copies Deposit Account Number S. Change in Entity Status (from status indicated above) A Applicant claims SMALL ENTITY status. See 37 CFR 1.27.		•	0	114-05	3617	JESUS D	SOTELO,
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Gova. The following fee(s) are enclosed: Ab. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Payment		member a 2es of up to	having as a m nd the names r agents. If no	nts OR, alternatively, e name of a single fir ered attorney or agen stered patent attorney	correspondence or a (2) to ion form regis of a Customer 2 regis	ion (or "Fee Address" Indica	Change of correspond Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 o
Please check the appropriate assignee category or categories (will not be printed on the patent):	cument has been filed f	,	nent.	appear on the patent tute for filing an assig	ow, no assignee data wi f this form is NOT a subs	an assignee is identified be 37 CFR 3.11. Completion	PLEASE NOTE: Unless recordation as set forth in
4a. The following fee(s) are enclosed: Ab. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpay denotes an extra copy of this form). Schange in Entity Status (from status indicated above) A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpay denotes an extra copy of this form).		·		·	. ,		. ,
Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Advance Order - # of Copies	p entity Governmen	rporation or other private gro	lual Corp	 			
Publication Fee (No small entity discount permitted) Advance Order - # of Copies	•	closed.	fee(s) is enclo	` '	_ •	inclosed.	
Deposit Account Number					_	nall entity discount permitte	Publication Fee (No sr
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).	redit any overpayment,	narge the required fee(s), or (enclose an extra co	orized by char	Director is hereby au Account Number	Th	Copies	Advance Order - # of
	R 1.27(g)(2).	LL ENTITY status. See 37 CI	ming SMALL	pplicant is no longer o	7 CFR 1.27. 🔲 b. /	MALL ENTITY status. See	a. Applicant claims SN
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified abo NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or othe interest as shown by the records of the United States Patent and Trademark Office.	on identified above. assignee or other party	paid issue fee to the applica stered attorney or agent; or the	y previously p cant; a registe	if any) or to re-apply yone other than the a	e Fee and Publication Fee ill not be accepted from a nt and Trademark Office.	s requested to apply the Issuablication Fee (if required) words of the United States Pate	The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reconstruction.
Authorized Signature Date			Pate				Authorized Signature
Typed or printed name Registration No		No	egistration No				Typed or printed name
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, prepa submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Comme Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. B Alexandria, Virginia 22313-1450.						430.	ilexandria, virginia 22313-1



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646,956	08/21/2003	Yoshimoto Matsuda	ACO 357	2999
23581 7.	590 03/14/2005		EXAM	INER
	OLISCH HARTWELL, P.C. SOTELO, JESUS D 0 S.W. YAMHILL STREET			JESUS D
SUITE 200	LL SIKEEI		ART UNIT	PAPER NUMBER
PORTLAND, OR	97204		3617	
			DATE MAILED: 03/14/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.